

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A photo-curable adhesive sheet comprising a photo-curable composition which comprises a ~~reactive polymer~~ homopolymer or copolymer derived from alkyl acrylates and/or alkyl methacrylates and having a photopolymerizable functional group and weight-average molecular weight of not less than 5,000 and which has a glass transition temperature of not more than 20°C, the photo-curable adhesive sheet having a light transmittance of not less than 70% in a wavelength range of 380 to 420 nm.

2. (original): The photo-curable adhesive sheet as defined in claim 1, wherein the reactive polymer has a glass transition temperature of not more than 20°C.

3. (currently amended): The photo-curable adhesive sheet as defined in claim 1, which has a light transmittance of not less than 80% in a wavelength ~~rang~~ range of 380 to 420nm.

4. (canceled)

5. (previously presented): The photo-curable adhesive sheet as defined in claim 1, wherein the reactive polymer has 1 to 50% by mole of the photopolymerizable functional group.

6. (previously presented): The photo-curable adhesive sheet as defined in claim 1, wherein the photopolymerizable functional group is a (meth)acryloyl group.

7. (previously presented): The photo-curable adhesive sheet as defined in claim 1, wherein the photo-curable composition contains 0.1 to 10% by weight of a photopolymerization initiator.

8. (previously presented): The photo-curable adhesive sheet as defined in claim 1, which has a thickness of 5 to 300 μ m.

9. (previously presented): The photo-curable adhesive sheet as defined in claim 1, wherein a release sheet is provided on at least one side of the photo-curable adhesive sheet.

10 - 24. (canceled).

25. (currently amended): A photo-curable transfer sheet comprising a photo-curable composition which comprises a ~~reactive polymer~~ homopolymer or copolymer derived from alkyl acrylates and /or alkyl methacrylates and having a photopolymerizable functional group and weight-average molecular weight of not less than 5,000 and which is capable of deforming by application of pressure, at least one side of the photo-curable transfer sheet having a surface roughness (Ra) of not more than 30nm.

26. (original): The photo-curable transfer sheet as defined in claim 25, wherein the reactive polymer has a glass transition temperature of not more than 20°C.

27. (original): The photo-curable transfer sheet as defined in claim 25 or 26, wherein the surface roughness (Ra) of not more than 10nm.

28. (previously presented): The photo-curable transfer sheet as defined in claim 25, which has a light transmittance of not less than 70% in a wavelength range of 380 to 420 nm.

29. (previously presented): The photo-curable transfer sheet as defined in claim 25, which has a thickness of 5 to 300µm.

30 - 31. (canceled).